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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of : Stephan J. JOURDAN

Group Art Unit : 2181

Application No. : 10/735,675

Examiner : William M. Treat

Filed: December 16, 2003

For : PREDICTING INSTRUCTION BRANCHES WITH

INDEPENDENT CHECKING PREDICTIONS

Docket No. : 2207/17047

MAIL STOP AMENDMENTS Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 CFR § 1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO/SB/08a FORM. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom. The filing of this Information Disclosure Statement and the enclosed PTO/SB/08a FORM, shall not be construed as an admission that the information cited is prior art, or is considered to be material to patentability as defined in 37 C.F.R. § 1.56(b). It is believed that no fees other than those indicated below are due, but authorization is hereby given to charge any additional fees due, or to credit any overpayment, to deposit account 11-0600.

This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a final action, Notice of Allowance, or any action that otherwise closes prosecution.

09/25/2006 SDENBOB1 00000128 110600 10735675

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180.00 DA

Please debit Deposit Account No. <u>11-0600</u> in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p) to ensure consideration of the disclosed information.

Respectfully submitted,

KENYON & KENYON LLP

Date: 9/22/06

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Washington, D.C. 20005 Telephone: (202) 220-4200 Facsimile: (202) 220-4201 SEP 2 2 2006 W

Sheet

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of

|                        | Complete if Known  |   |
|------------------------|--------------------|---|
| Application Number     | 10/735,675         |   |
| Filing Date            | December 16, 2003  |   |
| First Named Inventor   | Stephan J. JOURDAN | _ |
| Art Unit               | 2181               |   |
| Examiner Name          | William M. Treat   |   |
| Attorney Docket Number | 02207/17047        |   |

| U.S. PATENT DOCUMENTS |      |                 |                  |  |  |  |
|-----------------------|------|-----------------|------------------|--|--|--|
| Examiner              | Cite | Document Number | Publication Date | Name of Patentee or Applicant of<br>Cited Document | Pages, Columns, Lines, Where Relevant  |  |
| Initials * No.        |      |                 | MM-DD-YYYY       | oned bodinem                                       | Passages or Relevant<br>Figures Appear |  |
|                       | 1    | US-5,283,873    | 02-1-1994        | Digital Equipment Corp.                            |  |  |
|                       |      | US-             |                  |  |  |  |
|                       |      | US-             |                  |  |  |  |

| FOREIGN PATENT DOCUMENTS        |          |                         |                                |                                  |  |                |  |
|---------------------------------|----------|-------------------------|--------------------------------|----------------------------------|--|----------------|--|
| Cuaminas                        | Cito     | Foreign Patent Document |                                | Name of Patentee or Applicant of | Pages, Columns, Lines,<br>Where Relevant |                |  |
| Examiner Cite<br>Initials* No.1 |          | . 1                     | Publication Date<br>MM-DD-YYYY | Cited Document                   | Passages or Relevant<br>Figures Appear   | T <sup>6</sup> |  |
|                                 |          |                         |                                |                                  |  |                |  |
|                                 | <u> </u> |                         |                                |                                  |  |                |  |
|                                 |          |                         |                                | <u></u>                          | <u></u>                                  |                |  |

| Examiner<br>Signature | Date<br>Considered |  |
|-----------------------|--------------------|--|

|                     | NON PATENT LITERATURE DOCUMENTS |   |          |  |  |  |
|---------------------|---------------------------------|---|----------|--|--|--|
| Examiner Initials * | Cite<br>No.1                    | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T 2      |  |  |  |
|                     |                                 |   |          |  |  |  |
|                     |                                 |   | <u>.</u> |  |  |  |
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|                     |                                 |   |          |  |  |  |

| Examiner Date Signature Cons | e<br>sidered |
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

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SEP 22 2006

FEE TRANSMITTAL for FY 2006

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

| \$) 180.00 |
|------------|
|------------|

| Complete if Known    |                    |  |  |  |
|----------------------|--------------------|--|--|--|
| Application Number   | 10,735,675         |  |  |  |
| Filing Date          | December 16, 2003  |  |  |  |
| First Named Inventor | Stephan J. JOURDAN |  |  |  |
| Examiner Name        | William M. Treat   |  |  |  |
| Art Unit             | 2181               |  |  |  |
| Attorney Docket No.  | 02207/17047        |  |  |  |

| METHOD OF PAYMENT (check all that apply)     |  |  | FEE CALCULATION (continued) |             |            |                                    |  |          |
|--|--|--|-----------------------------|-------------|------------|------------------------------------|--|----------|
| ☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None |  | 3. ADDITIONAL FEES                               |                             |             |            |                                    |  |          |
| Check  | Order Order  | None   | Large                       | Entity      | Small E    | Entity                             |  |          |
| □ Deposit Accord                             | unt:   |  |                             |             | Fee        |                                    |  |          |
| Deposit                                      |  | <del>-                                    </del> | Fee<br>Code                 | Fee<br>(\$) | Code       | Fee<br>(\$)                        | Fee Description Fee  | Paid     |
| Account                                      | 11-0600  |  | 1051                        | 130         | 2051       | 65                                 | Surcharge - late filing fee or oath  |          |
| Number                                       |  |  | 1052                        | 50          | 2052       | 25                                 | Surcharge - late provisional filing fee or cover sheet.                    |          |
| Deposit<br>Account                           | Kenyon & Kenyon  |  | 1053                        | 130         | 1053       | 130                                | Non-English specification  |          |
| Name   | Kenyon a Kenyon  |  | 1812                        | 2,520       | 1812       | 2,520                              | For filing a request for ex parte reexamination                            |          |
|  | uthorized to: (check all that apply) indicated below   Credit any overpay          | ments  | 1804                        | 920*        | 1804       | 920*                               | Requesting publication of SIR prior to<br>Examiner action                  |          |
| ☐ Charge any a☐ Charge fee(s)                | dditional fee(s) or any underpayment of findicated below, except for the filing fe | ee(s)  | 1805                        | 1,840*      | 1805       | 1,840°                             | Requesting publication of SIR after<br>Examiner action                     |          |
| to the above-ider                            | tified deposit account.  |  | 1251                        | 120         | 2251       | 60                                 | Extension for reply within first month                                     |          |
|  | FEE CALCULATION  |  | 1252                        | 450         | 2252       | 2225                               | Extension for reply within second month                                    |          |
| 1. BASIC                                     | ILING FEE  |  | 1253                        | 1,020       | 2253       | 510                                | Extension for reply within third month                                     |          |
| Large Entity                                 | Small Entity   |  | 1254                        | 1,590       | 2254       | 795                                | Extension for reply within fourth month                                    |          |
| Fee Fee                                      | Fee Fee <u>Fee Description</u><br>Code (\$)  | Fee Paid   | 1255                        | 2,160       | 2255       | 1,080                              | Extension for reply within fifth month                                     |          |
| Code (\$)<br>1001 790                        | Code (\$)<br>2001 395 Utility filing fee   | reeraid  | 1401                        | 500         | 2401       | 250                                | Notice of Appeal   |          |
| 1002 350                                     | 2002 175 Design filing fee   |  | 1402                        | 340         | 2402       | 170                                | Filing a brief in support of an appeal                                     |          |
| 1003 550                                     | 2003 275 Plant filing fee  |  | 1403                        | 300         | 2403       | 150                                | Request for oral hearing   |          |
| 1004 790                                     | 2004 395 Reissue filing fee  |  | 1451                        | 1,510       | 1451       | 1,510                              | Petition to institute a public use proceeding                              |          |
| 1005 160                                     | 2005 80 Provisional filling fee  |  | 1452                        | 110         | 2452       | 55                                 | Petition to revive – unavoidable   |          |
| CHRIOTAL (4)                                 |  | 1453   | 1,370                       | 2453        | 685        | Petition to revive – unintentional |  |          |
| SUBTOTAL (1) (\$) 0                          |  | 1501   | 1,370                       | 2501        | 685        | Utility issue fee (or reissue)     |  |          |
| 2. EXTRA CL                                  | AIM FEES FOR UTILITY AND REIS  | SSUE   | 1502                        | 490         | 2502       | 245                                | Design issue fee   |          |
|  | Fee from   | Fee Paid   | 1503                        | 660         | 2503       | 330                                | Plant issue fee  |          |
| Total Claims                                 | -20 ** = Extra Claims below X 18   | ] = [  | 1460                        | 130         | 1460       | 130                                | Petitions to the Commissioner  |          |
| Independent                                  |  | i —  | 1807                        | 50          | 1807       | 50                                 | Processing fee under 37 CFR 1.17 (q)                                       |          |
| Claims                                       | -3 · · = X 88  | =  | 1806                        | 180         | 1806       | 180                                | Submission of Information Disclosure Stmt                                  | 180      |
| Multiple<br>Dependent                        | x  | = 0  | 8021                        | 40          | 8021       | 40                                 | Recording each patent assignment per property (times number of properties) |          |
| Large Entity Fee Fee                         | Small Entity Fee Fee   |  | 1809                        | 790         | 2809       | 395                                | Filing a submission after final rejection (37 CFR § 1.129(a))              |          |
| Code (\$)                                    | Code (\$) Fee Description  |  | 1810                        | 790         | 2810       | 395                                | For each additional invention to be  |          |
| 1202 18                                      | 2202 9 Claims in excess of 20  |  |                             |             |            |                                    | examined (37 CFR § 1.129(b))   |          |
| 1201 88                                      | 2201 44 Independent claims in  |  | 1801                        | 790         | 2801       | 395                                | Request for Continued Examination (RCE)                                    |          |
| 1203 300                                     | 2203 150 Multiple dependent cla  |  | 1802                        | 900         | 1802       | 900                                | Request for expedited examination  | $\vdash$ |
| 1204 88                                      | 2204 44 original patent  |  | 1002                        | 500         | 1002       | 300                                | of a design application  |          |
| 1205 18                                      | 2205 9 ** Reissue daims in exover original patent                                  | xcess of 20 and                                  | <b>.</b>                    |             | •          |                                    | •  |          |
| -  | · ·  |  | Other fo                    | ee (speci   | īy)        | -                                  |  |          |
|  | SUBTOTAL (2) (\$)  |  |                             | ced by B    | asic Filin | g Fee P                            | aid SUBTOTAL (3) (\$) 180  | D.       |
| or number prev                               | ously paid, if greater; For Reissues, see ab                                       |  |                             |             |            |                                    |  |          |

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Registration No. (Attorney/Agent)

34,687

SUBMITTED BY

Name (Print/Type)

Shapon W. O'Dowd